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102569795

U.S. DEPARTMENT OF COMMERCE  
U.S. Patent and Trademark Office  
Docket No. 030712-12  
September 26, 2003  
DRS/sas

To the Honorable Commissioner of Patents and Trademarks, please return the attached original documents or copy thereof.

1. Name of conveying party(ies):

Hiroyuki MORI

Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

3. Nature of conveyance:

- ☒ Assignment ☐ Merger  
☐ Security Agreement ☐ Change of Name  
☐ Other

Execution Date: September 16, 2003

2. Name and address of receiving party(ies)

Name: Oki Electric Industry Co., Ltd.

Internal Address:

Street Address: 7-12, Toranomon 1-chome

City: Minato-ku State: Tokyo Zip:

Country: JAPAN Postal Code:

Additional name(s) & address(es) attached? ☐ Yes ☒ No

4. Application number(s) or patent number(s):

10/670224

If this document is being filed together with a new application, the execution date of the application is:

September 16, 2003

Patent Application No.(s)

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

Name and address of party to whom correspondence concerning document should be mailed:

Attorney Name: Donald R. Studebaker

Firm Name: Nixon Peabody LLP

Internal Address: Suite 900

Street Address: 401 9th Street, N.W.

City: Washington State: DC Zip: 20004-2128

7. Total number of applications and patents involved:

One (1)

8. Total fee (37 CFR 3.41) ..... \$40.00

☒ Enclosed

☐ Authorized to be charged to deposit account

6. Submission Type

- ☒ New  
☐ Resubmission (Non-Recordation)  
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☐ Correction of PTO Error  
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10. Statement and signature.

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Jeffrey L. Costellia #35,483

Name of Person Signing

Signature

September 26, 2003

Date

Total number of pages including cover sheet, attachments, and documents: 02

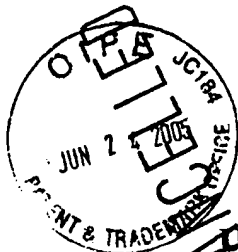
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Washington, D.C. 20231



UNITED STATES PATENT AND TRADEMARK OFFICE

UNDER SECRETARY OF COMMERCE FOR INTELLECTUAL PROPERTY AND  
DIRECTOR OF THE UNITED STATES PATENT AND TRADEMARK OFFICE

MAY 01, 2004

PTAS



\*102569795A\*

NIXON PEABODY LLP  
DONALD R. STUDEBAKER  
401 9TH STREET, N.W., SUITE 900  
WASHINGTON, DC 20004-2128

UNITED STATES PATENT AND TRADEMARK OFFICE  
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RECORDATION DATE: 09/26/2003

REEL/FRAME: 014552/0276  
NUMBER OF PAGES: 2

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:  
MORI, HIROYUKI

DOC DATE: 09/16/2003

ASSIGNEE:  
OKI ELECTRIC INDUSTRY CO., LTD.  
7-12, TORANOMON 1-CHOME  
MINATO-KU, TOKYO, JAPAN

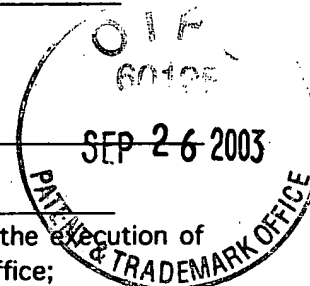
SERIAL NUMBER: 10670224  
PATENT NUMBER:

FILING DATE:  
ISSUE DATE:

SAUNDRA BALLENGER, EXAMINER  
ASSIGNMENT DIVISION  
OFFICE OF PUBLIC RECORDS

MAY 06 2004  
*fdh*

## ASSIGNMENT OF APPLICATION FOR UNITED STATES LETTERS PATENT



WHEREAS Hiroyuki MORI  
hereinafter referred to collectively as the assignor, has invented a certain improvement  
relating to BIAS CIRCUIT

☒ the inventor(s) declaration for said application being executed concurrently with the execution of  
this instrument; said application to be filed in the United States Patent and Trademark Office;  
☐ said application having been filed in the United States Patent and Trademark Office on,  
\_\_\_\_\_ authorization being hereby given to my attorneys, Donald R. Studebaker of NIXON  
PEABODY LLP, 8180 Greensboro Drive Suite 800 McLean VA 22102, to insert here in parentheses  
(Application Serial No. \_\_\_\_\_) the application serial number of said application when known;  
☐ said application having been filed under the Patent Cooperation Treaty on \_\_\_\_\_, Serial  
No. \_\_\_\_\_, the United States of America being designated.

AND WHEREAS Oki Electric Industry Co., Ltd.

of 7-12, Toranomon 1-chome, Minato-ku, Tokyo, Japan

hereinafter referred to as the assignee, is desirous of acquiring the entire right, title and interest in and  
to said application, including any and all divisions and continuations thereof, and in and to said invention  
and any and all patents which may be granted therefor, including any and all renewals, reissues and  
prolongations thereof;

NOW THIS WITNESSETH, that for and in consideration of One Dollar (\$1.00), and other good and  
valuable consideration paid by said assignee to said assignor, the receipt of which is hereby  
acknowledged, said assignor hereby assigns, sells and transfers to said assignee, and said assignee's  
successors and assigns, the full and exclusive right, title and interest in and to said application, including  
any and all divisions and continuations thereof, and in and to said invention and any and all patents which  
may be granted therefor, including any and all renewals, reissues and prolongations thereof; said assignee,  
and said assignee's successors and assigns, to have, hold, exercise and enjoy the said application,  
including any and all divisions and continuations thereof, and the said invention and any and all patents  
which may be granted therefor, including any and all renewals, reissues and prolongations thereof, with  
all the rights, powers, privileges and advantages in anywise arising from or appertaining thereto, for and  
during the term or terms of any and all such patents when granted, including any and all renewals,  
reissues and prolongations thereof, for the use and benefit of said assignee, and said assignee's  
successors and assigns, in as ample and beneficial a manner as the said assignor might or could have held  
and enjoyed the same, if this assignment had not been made.

AND said assignor hereby agrees to perform, upon the request of said assignee, or said assignee's  
successors or assigns, any and all acts relating to the obtaining or to the asserting of said patents,  
including any and all renewals, reissues and prolongations thereof.

AND said assignor authorizes and requests the Commissioner of Patents and Trademarks to issue  
Letters Patent on said application, and on any and all divisions and continuations thereof,  
to said assignee, and said assignee's successors and assigns, in accordance herewith.

EXECUTED, September 16, 2003

WITNESS:

ASSIGNOR:

Signature: Shigenitsu Horikawa

Signature: Hiroyuki Mori

Name: Hiroyuki MORI